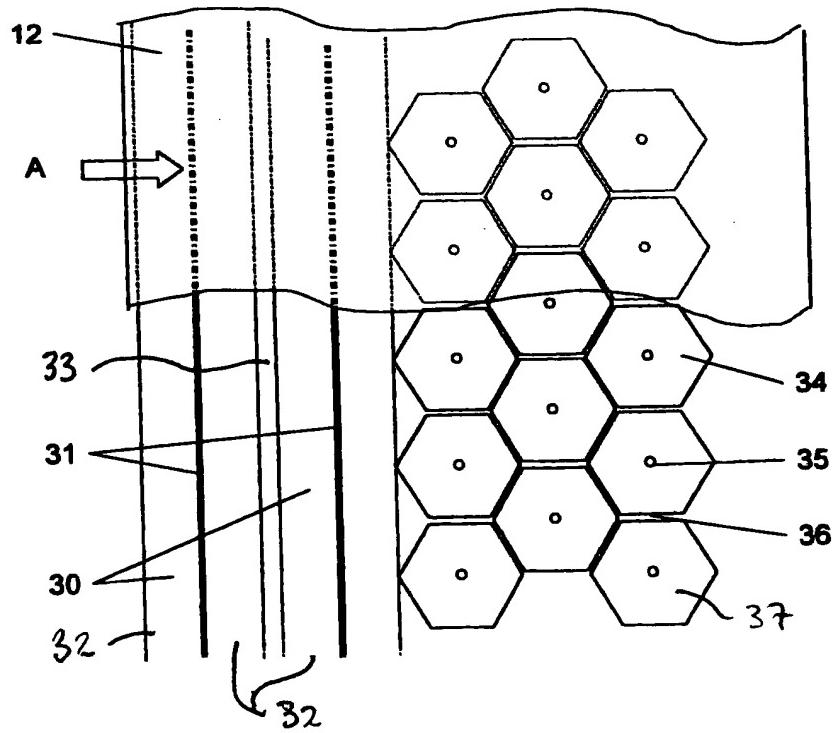
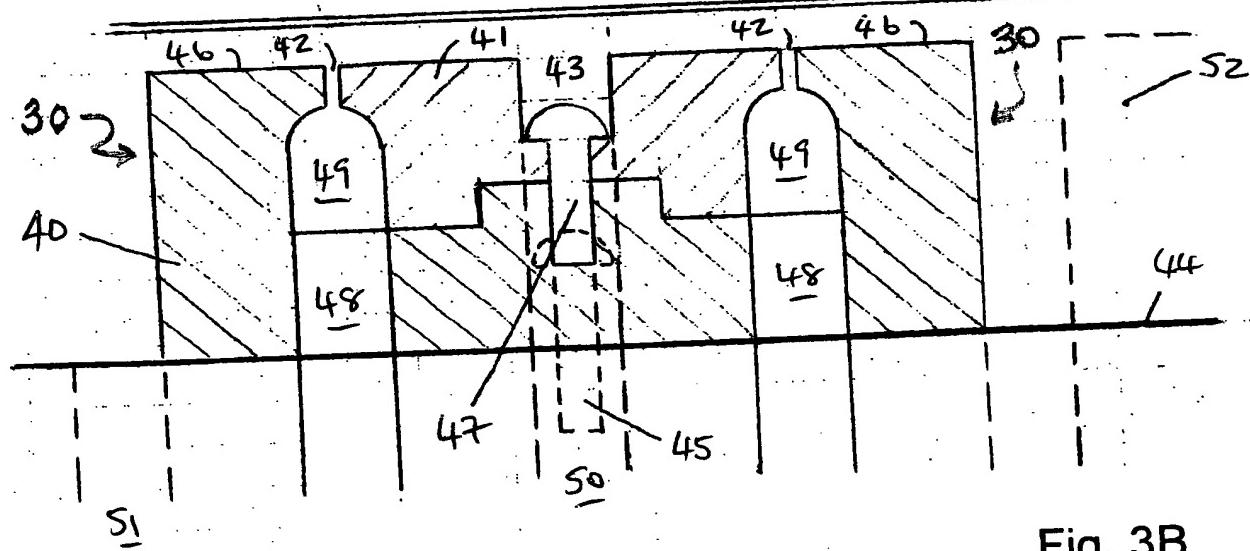
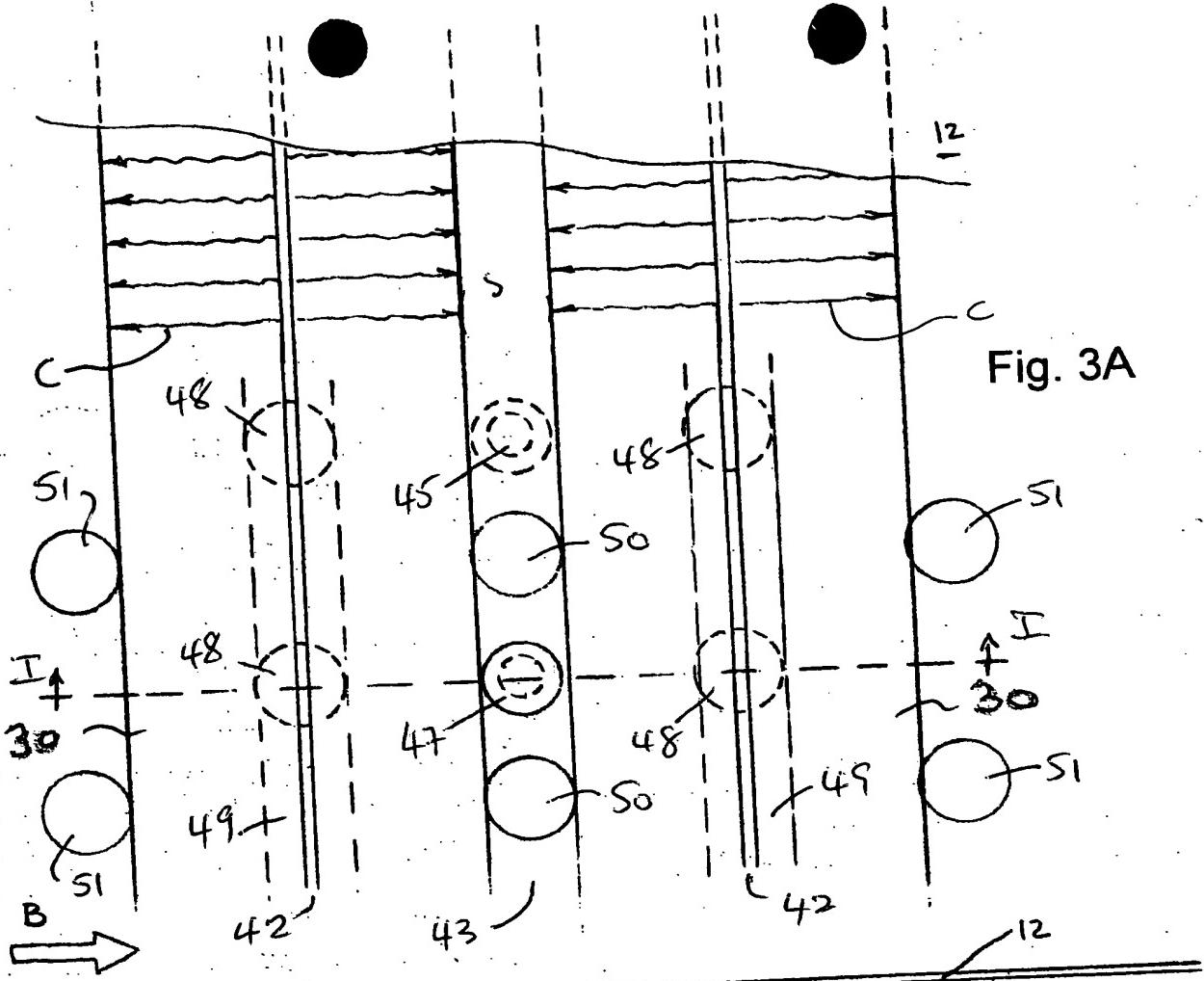


Fig. 1

Fig. 2





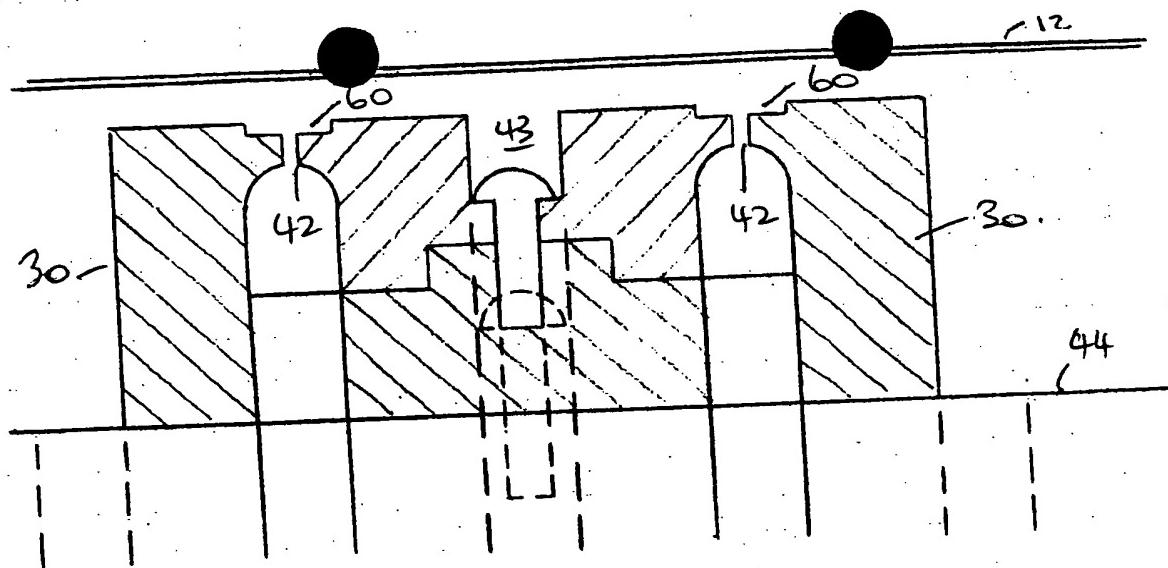


Fig. 4

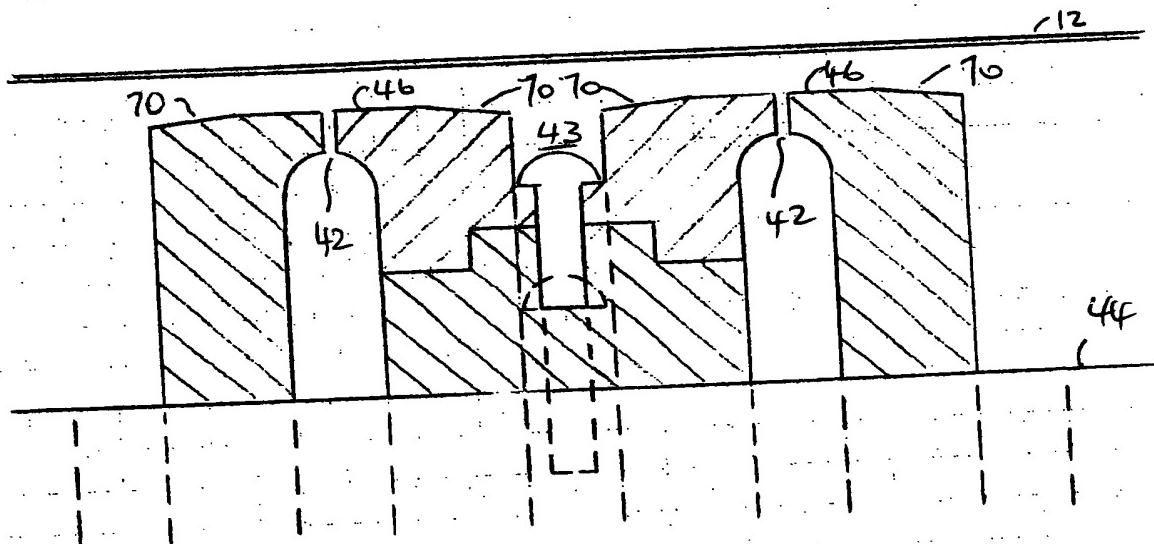


Fig. 5

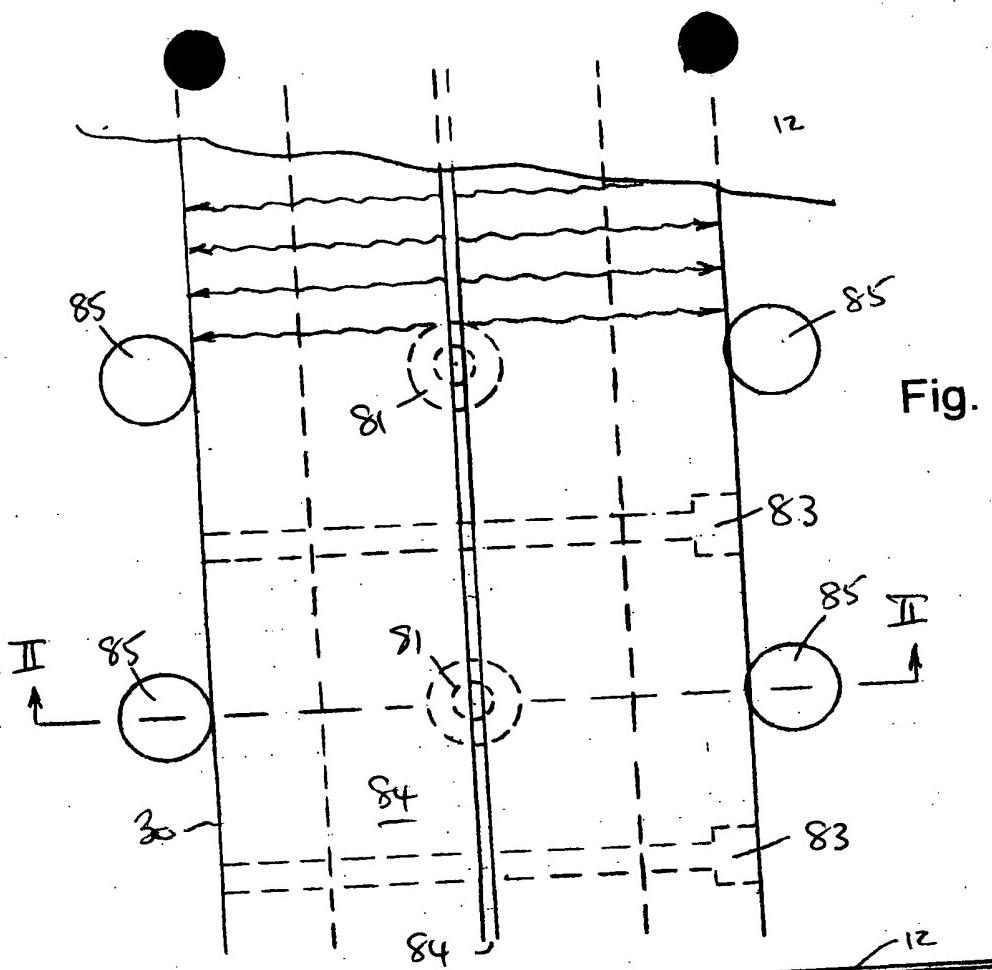


Fig. 6A

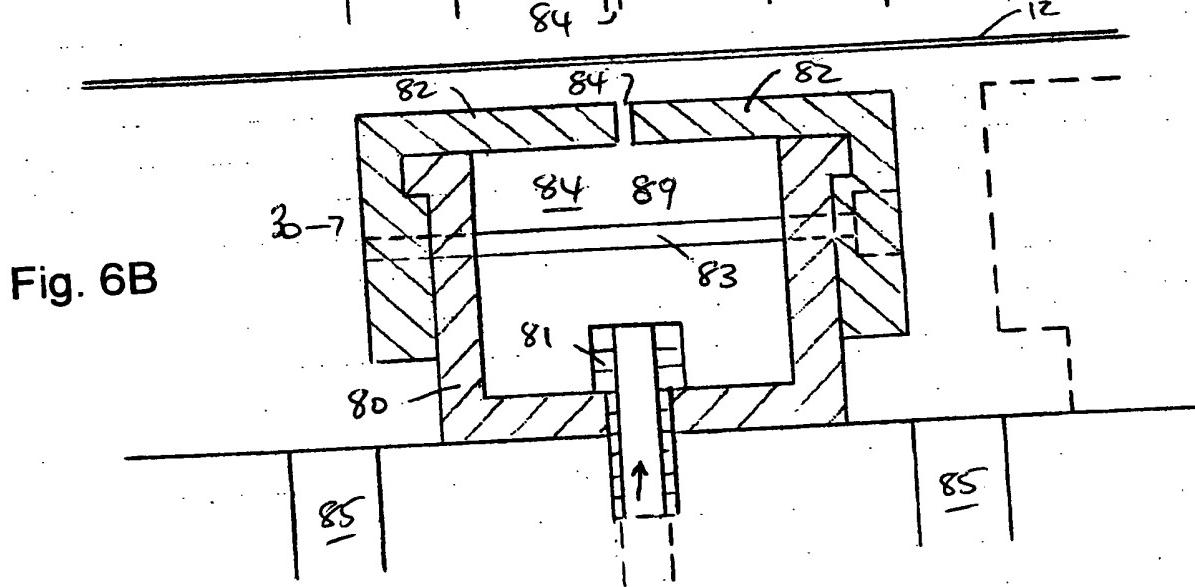


Fig. 6B

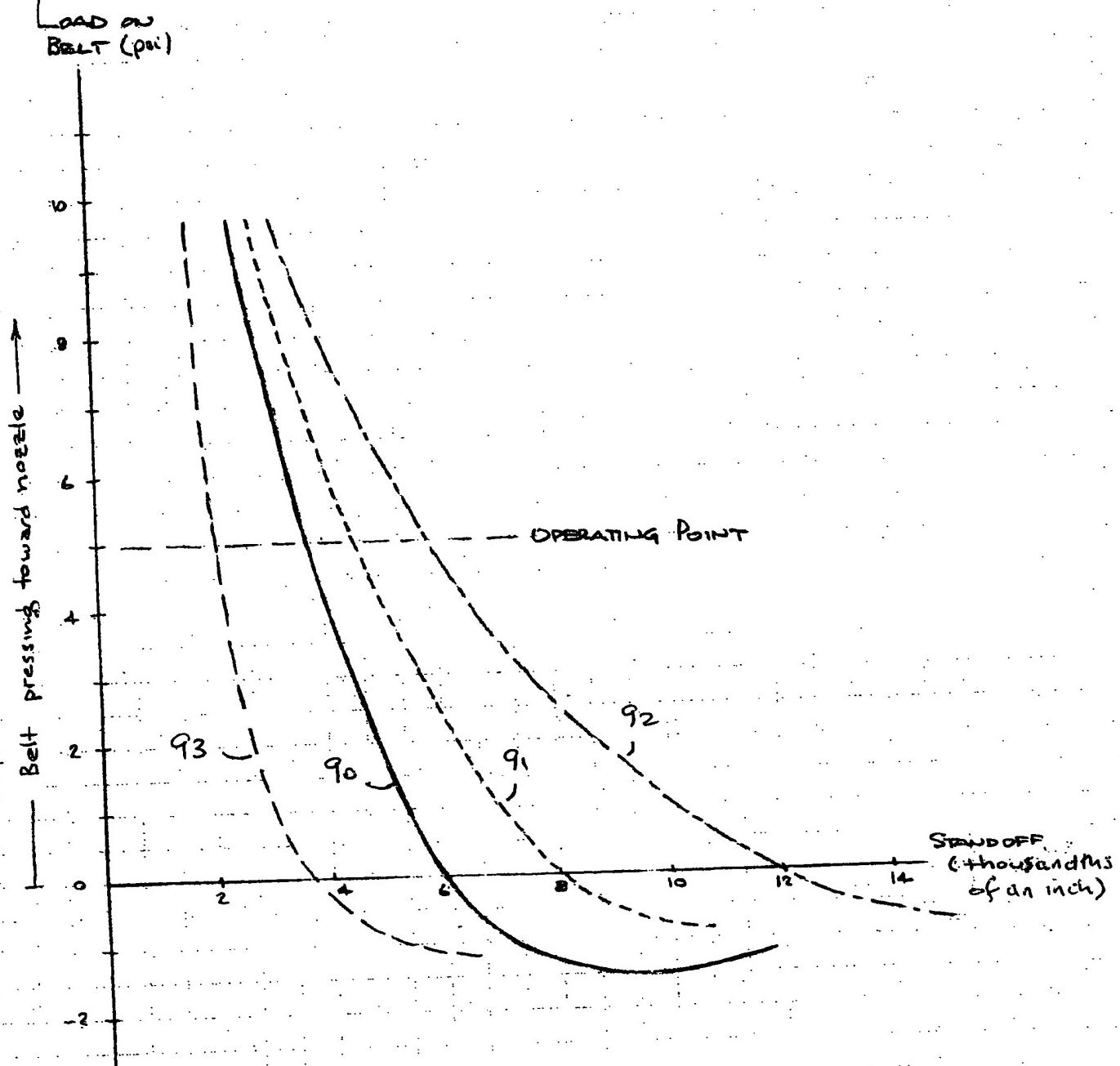


Fig. 7

RELATIVE HEAT TRANSFER COEFFICIENT

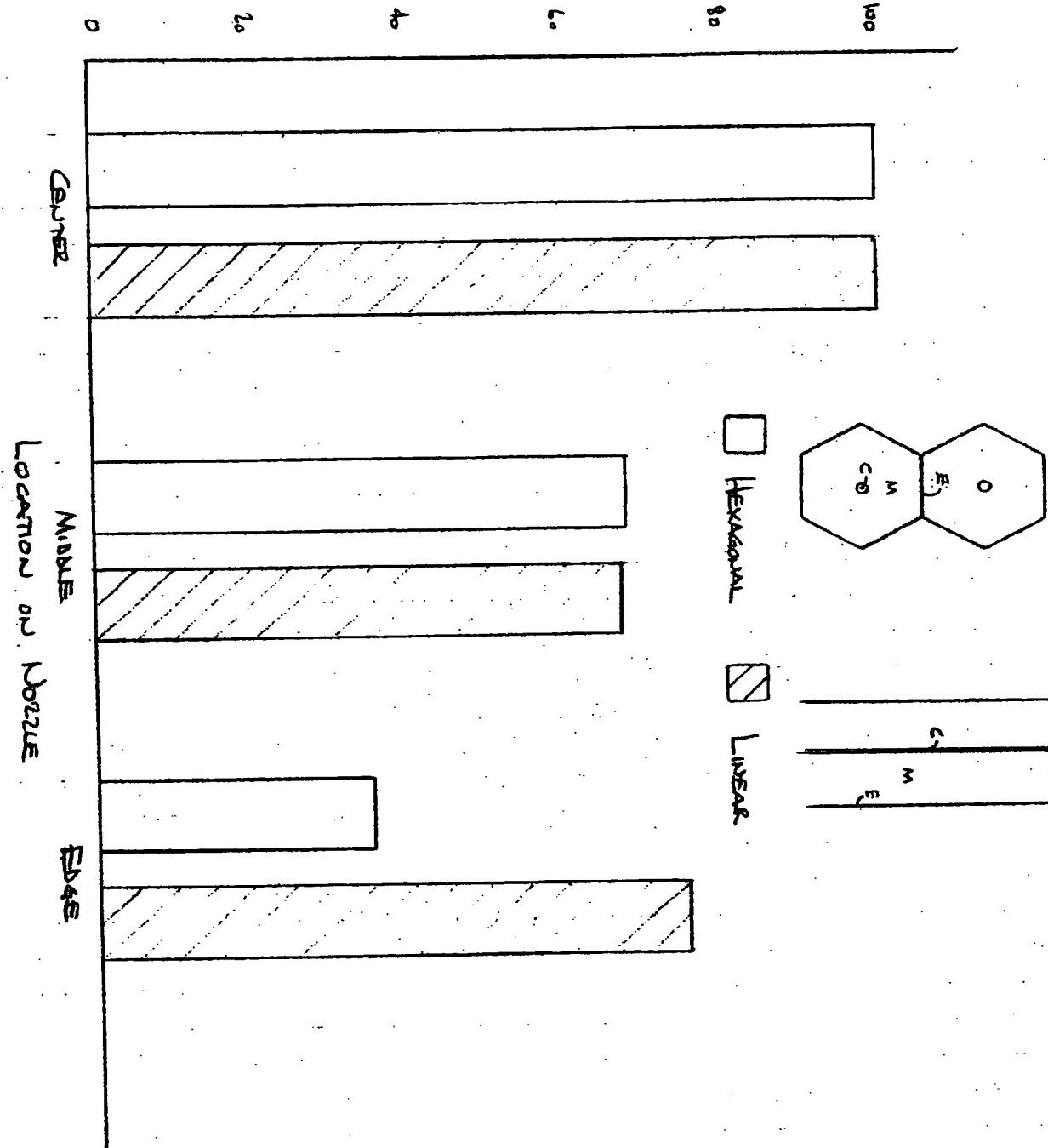


Fig. 8
Fig. 3584 - 080700